#### United States Patent and Trademark Office

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

10/06/2004

PETER C. LANDO C/O LOWRIE, LANDO & ANASTASI, LLP RIVERFRONT OFFICE PARK ONE MAIN STREET CAMBRIDGE, MA 02142

EXAMINER LANGEL, WAYNE A

ART UNIT

PAPER NUMBER

1754

DATE MAILED: 10/06/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,848	12/11/2001	James Richard Graham	W00536/70005 PCL	1841

TITLE OF INVENTION: ACTIVATED CARBON FOR ODOR CONTROL AND METHOD FOR MAKING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/06/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with vour ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due,

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

or <u>Fax</u> INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEF ADDRESS" for

maintenance fee notification	10.			a new correspondence address				
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, muchave its own certificate of mailing or transmission.				
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PETER C. LAND								
	NDO & ANASTASI,	110		Ce	rtificate of Mailing or Tran	smission		
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RIVERFRONT OFFICE PARK ONE MAIN STREET				addressed to the Ma transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fli il Stop ISSUE FEE address PTO (703) 746-4000, on the o	above, or being facsimil		
CAMBRIDGE, MA					( · «» / · · · · · · · · · · · · · · · · · ·	(Depositor's name)		
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nonprovisional	NO	\$1370	0	\$300	\$1670	01/06/2005		
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LANGEL, V	VANNE A				J			
·		1754		423-210000				
<ol> <li>Change of correspondence CFR 1.363).</li> </ol>	address or indication of "F	ee Address" (37		nting on the patent front page, lis				
	ence address (or Change of	Carrespondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
Address form PTO/SB/12	ence address (or Change of 2) attached.	correspondence						
"Fee Address" indicati	on (or "Fee Address" Indica r more recent) attached. Use	ition form	registered	attorney or agent) and the nam	es of up to			
Number is required.	more recent) attached. Os	of a Customer	listed, no r	me of a single firm (having as a attorney or agent) and the named patent attorneys or agents. If name will be printed.	no name is 3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T						
PLEASE NOTE: Unless	an assignce is identified be	elow, no assignee of	data will anno	car on the natent off an accion	an in identified below that t			
recordation as set forth in .	37 CFR 3.11. Completion	of this form is NOT	Γ a substitute	car on the patent. If an assign- for filing an assignment.	ce is identified below, the of	ocument has been filed for		
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Please check the appropriate a	ssignce category or catego	ries (will not be pri	inted on the ne	etent): Dindividual Dica	rporation or other private gro	🗀		
4a. The following fee(s) are en		·			rporation or other private gro	up entity Government		
Issue Fee			4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.					
	Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number					
			Deposit Acco	ount Number	enclose an extra co	redit any overpayment, to py of this form).		
5. Change in Entity Status (t		)						
a. Applicant claims SM			b. Applica	ant is no longer claiming SMAL	L ENTITY status. See 37 CF	R 1.27(g)(2).		
The Director of the USPTO is	requested to apply the Issu	e Fee and Publicati	ion Fee (if any	y) or to re-apply any previously other than the applicant; a regis	paid issue fee to the applicat	ion identified above.		
interest as shown by the record	is of the United States Pate	nt and Trademark (	office.	other than the applicant; a regis	tered attorney or agent; or the	assignee or other party in		
Authorized Signature	·			Date				
Typed or printed name								
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, prepar submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commercial Comme								
This collection of information an application. Confidentialist	is required by 37 CFR 1.31	1. The information	is required to	o obtain or retain a benefit by th	e public which is to file (and	by the USPTO to process)		
submitting the completed appl	ication form to the USPTO	. Time will vary	depending upo	on the individual case. Any con	mutes to complete, including ments on the amount of time	gathering, preparing, and		
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Alexandria, Virginia 22313-14	50.				DEAD TO: COMBINISSIONER TO	or ratents, P.O. Box 1450,		
Chaer the raperwork Keductio	m Act of 1995, no persons	are required to resp	ond to a colle	ection of information unless it di	splays a valid OMB control n	umber.		



CAMBRIDGE, MA 02142

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APPLICATION NO.	FILING DATE	' FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,848	10/014.848 12/11/2001 James Richard Graham		W00536/70005 PCL	1841
759	73110/2107	EXAMINER		
PETER C. LAND C/O LOWRIE, LAI	O NDO & ANASTASI, L	LP	LANGEL, WAYNE A	
RIVERFRONT OFFICE PARK			ART UNIT	PAPER NUMBER
ONE MAIN STREET			1754	

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# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 76 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 76 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



APPLICATION NO.

10/014,848

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FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

James Richard Graham W00536/70005 PCL 1841

7590

10/06/2004

FILING DATE

12/11/2001

PETER C. LANDO C/O LOWRIE, LANDO & ANASTASI, LLP RIVERFRONT OFFICE PARK ONE MAIN STREET CAMBRIDGE, MA 02142 EXAMINER LANGEL, WAYNE A

PAPER NUMBER

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DATE MAILED: 10/06/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).........\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.